Scientific Experimentation

1. Briefly outline a simple experiment you could perform to test one of the hypotheses discussed in class today, regarding frog mutations. No need to provide detail, keep it simple. I want to see you incorporate the key components of a properly controlled experiment.

2. Clearly identify the independent variable, the dependent variable and the control.

3. What might be examples of types of data you might watch for? Provide several examples of both quantitative and qualitative data.